

FIG. 1

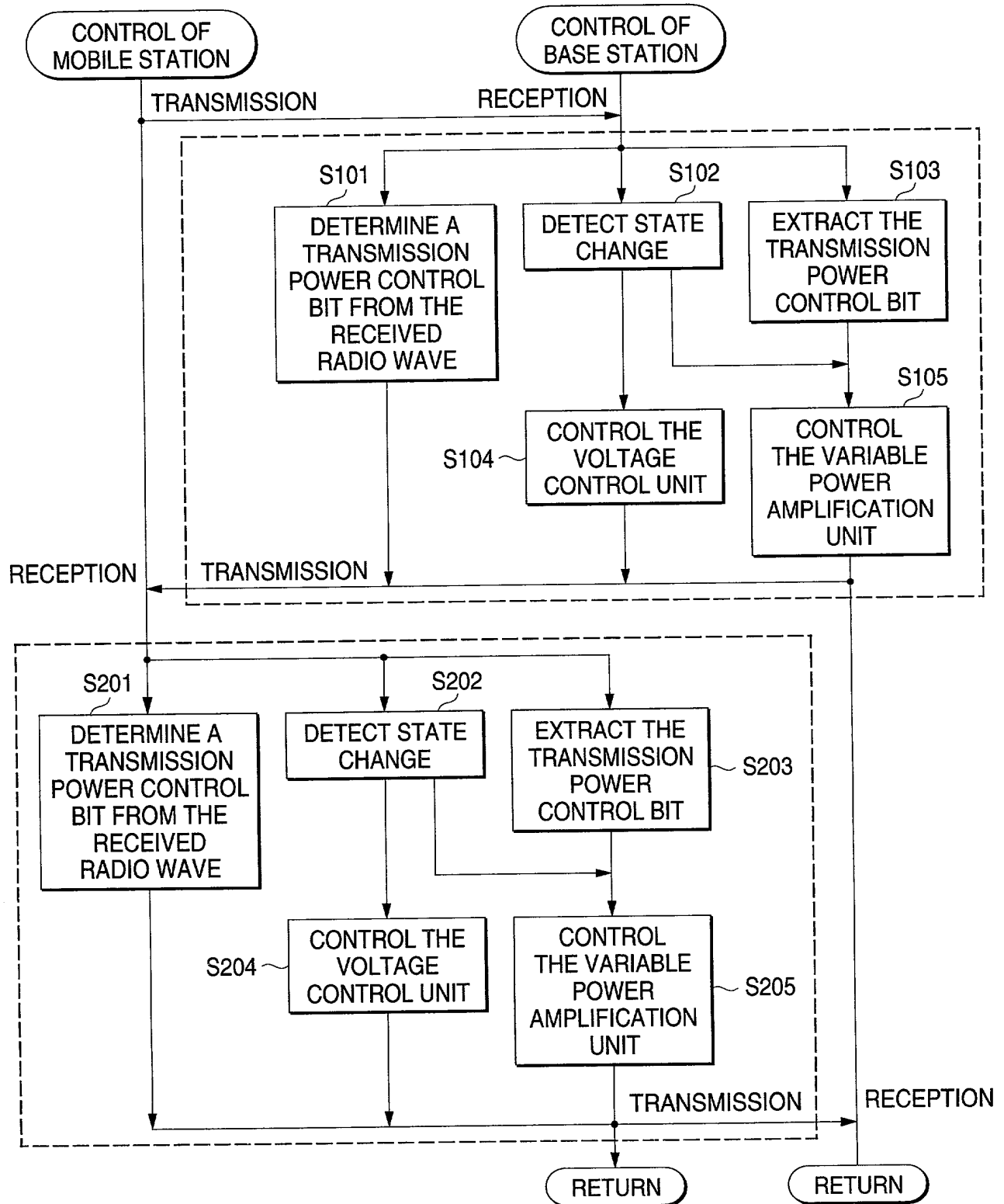


FIG. 2

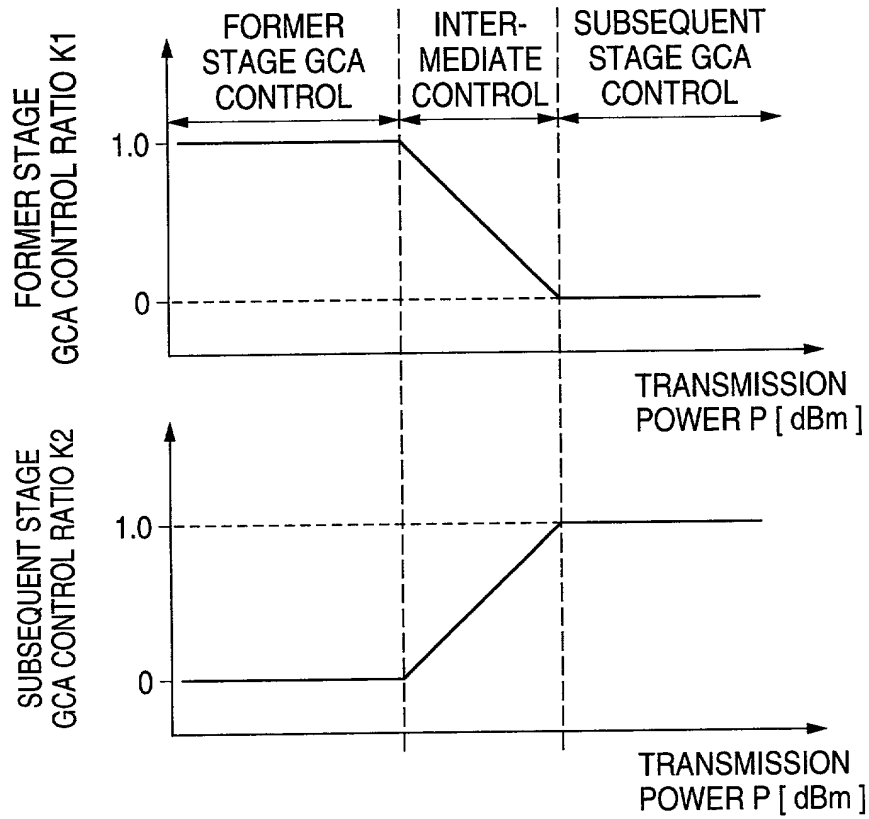
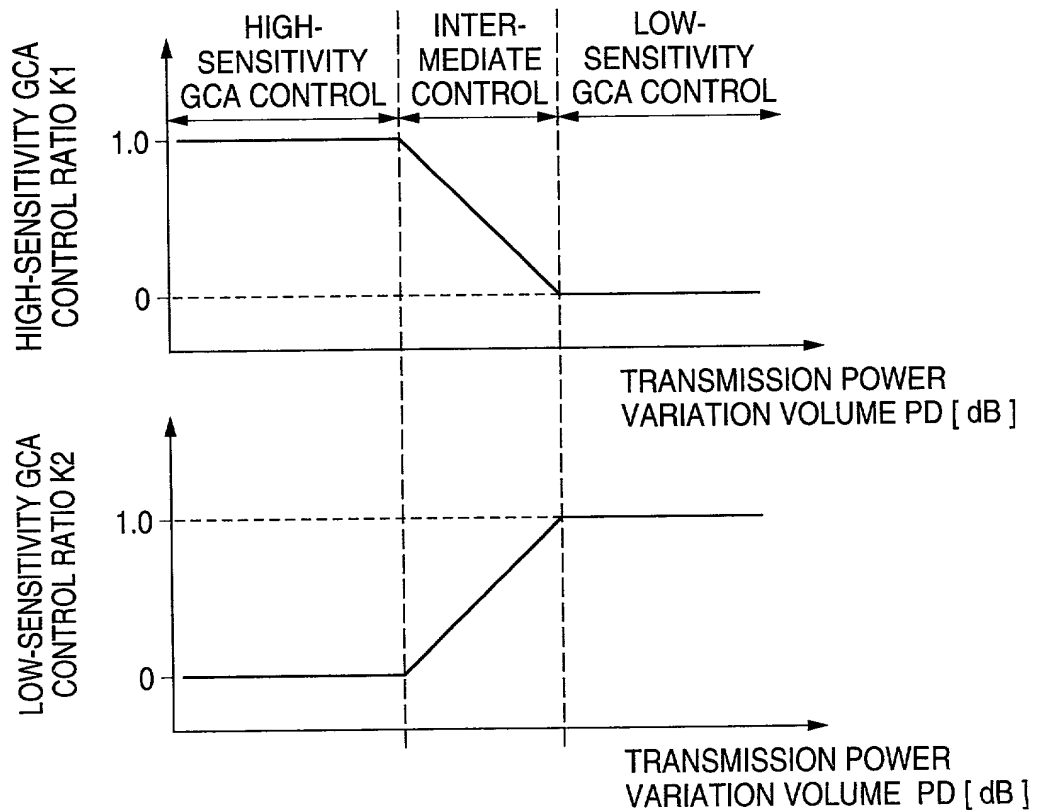
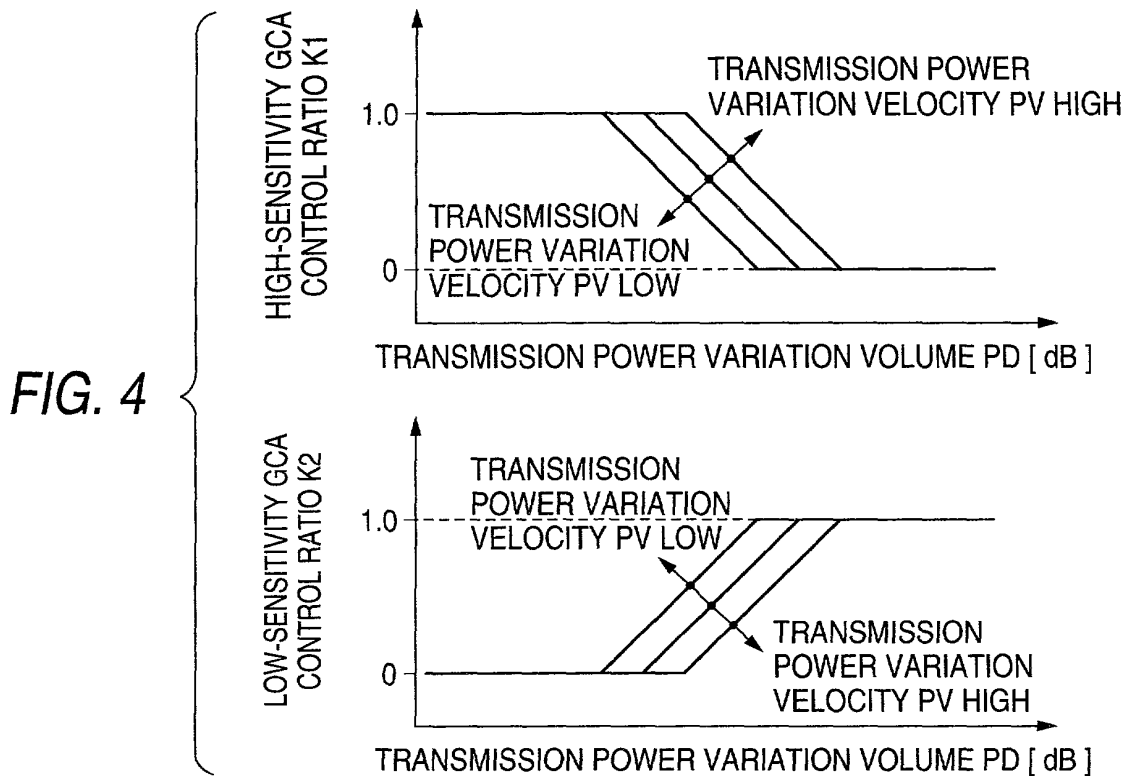
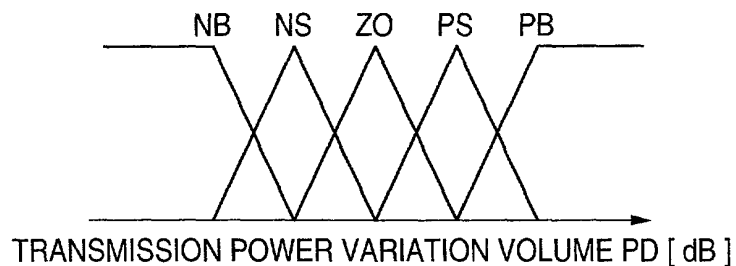


FIG. 3

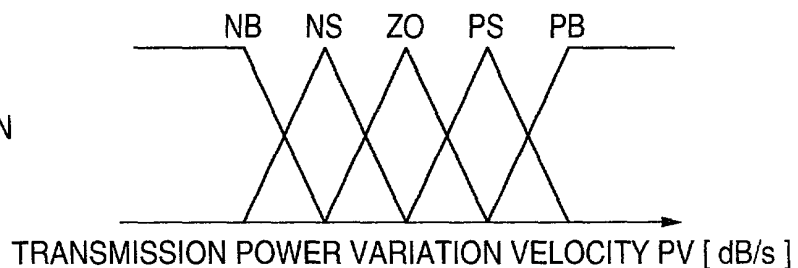


**FIG. 5A**

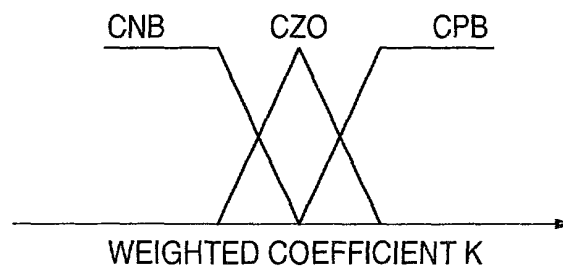
MEMBERSHIP FUNCTION  
REGARDING PD

**FIG. 5B**

MEMBERSHIP FUNCTION  
REGARDING PV

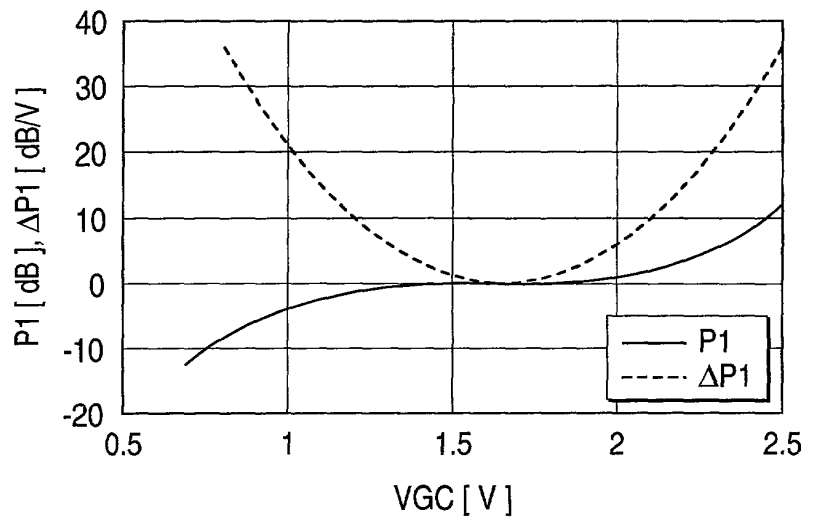
**FIG. 5C**

MEMBERSHIP FUNCTION  
REGARDING CONCLUSION

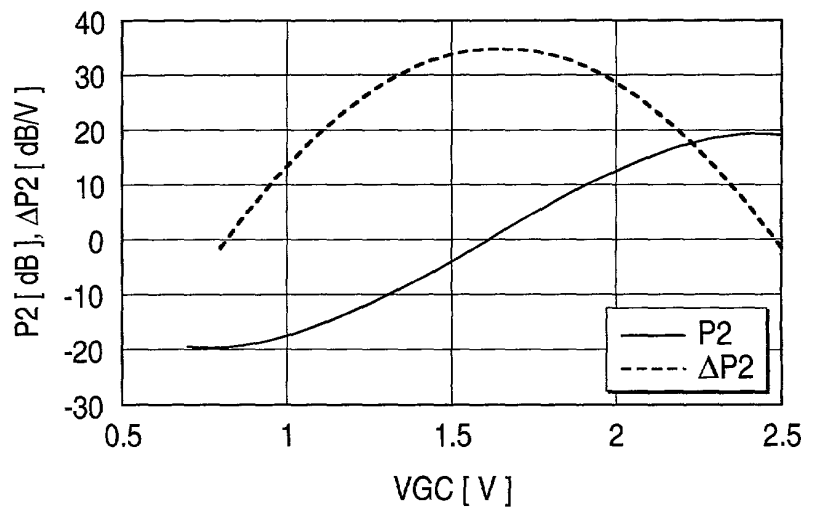


**FIG. 6A**

CONTROL CHARACTERISTICS  
OF FIRST VARIABLE POWER  
AMPLIFIER

**FIG. 6B**

CONTROL CHARACTERISTICS  
OF SECOND VARIABLE  
POWER AMPLIFIER

**FIG. 6C**

CONTROL  
CHARACTERISTICS  
OF VARIABLE POWER  
AMPLIFICATION UNIT

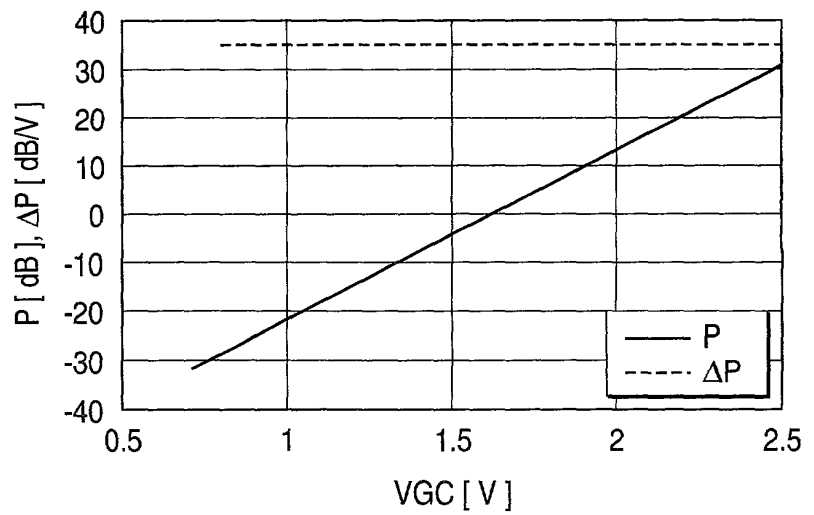


FIG. 7

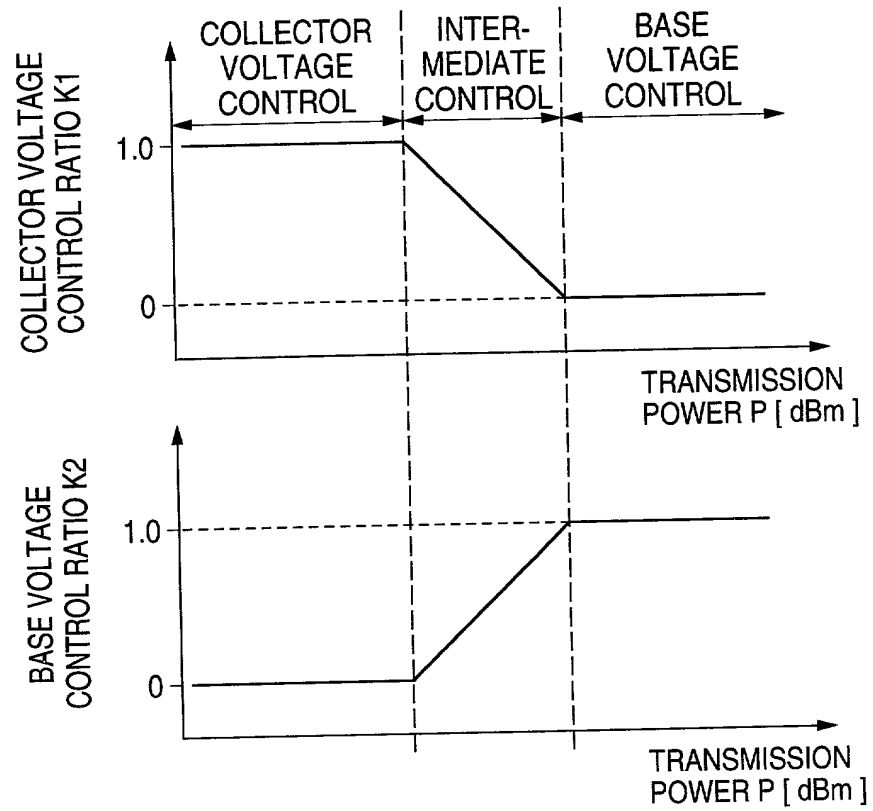
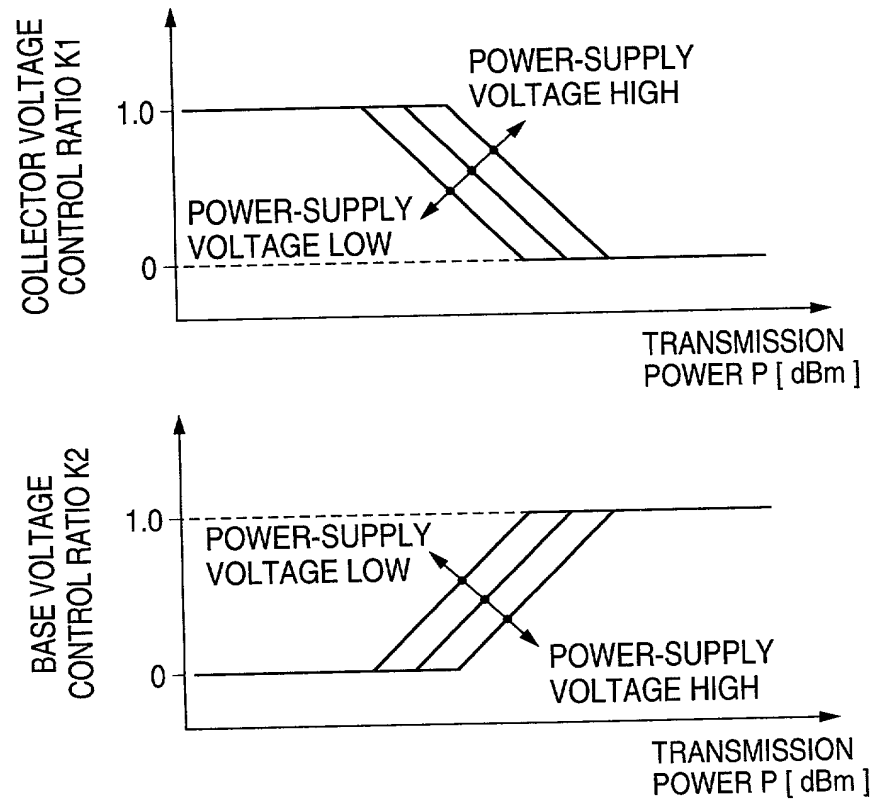
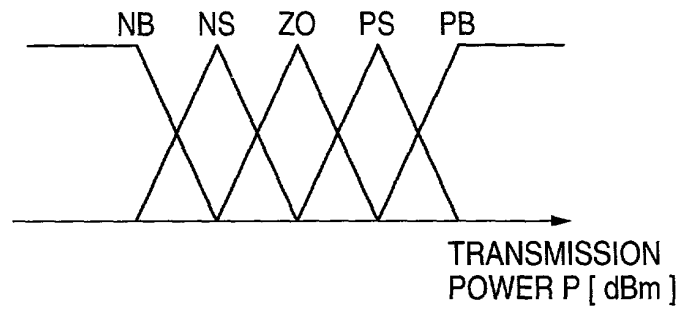


FIG. 8

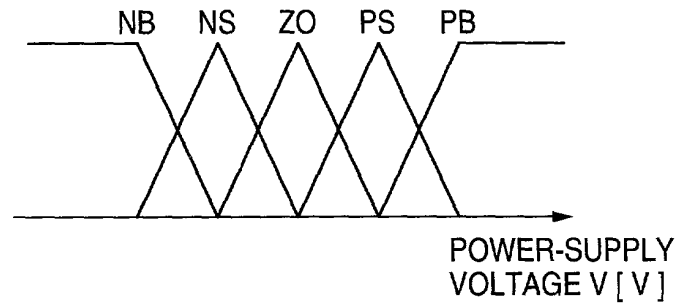


**FIG. 9A**

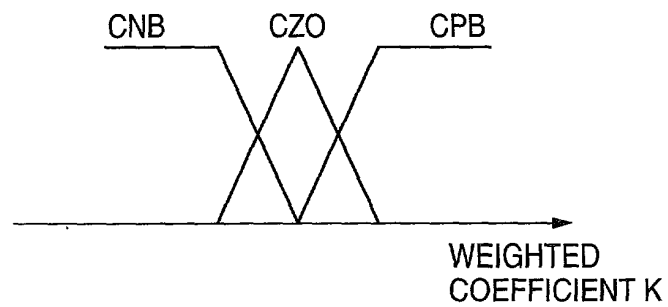
MEMBERSHIP FUNCTION REGARDING P

**FIG. 9B**

MEMBERSHIP FUNCTION REGARDING V

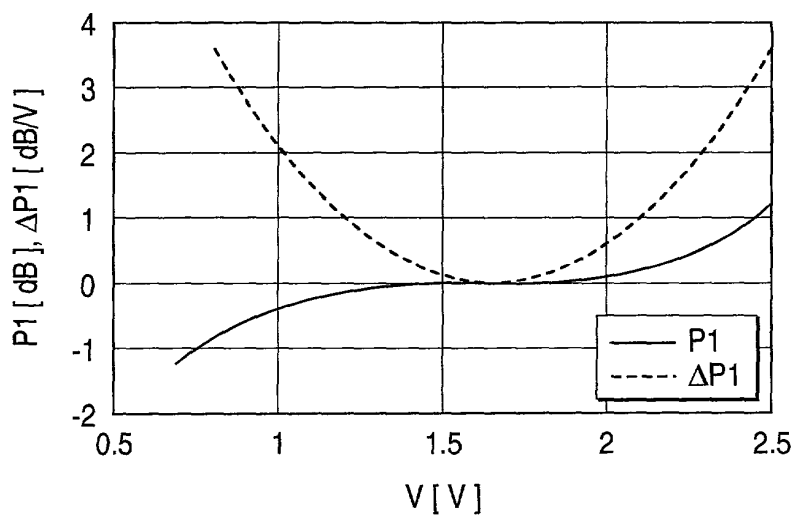
**FIG. 9C**

MEMBERSHIP FUNCTION REGARDING CONCLUSION

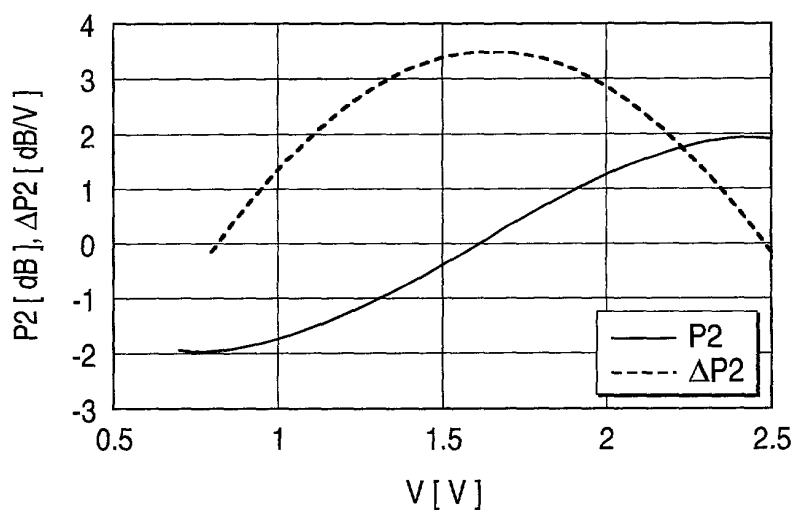


**FIG. 10A**

CONTROL CHARACTERISTICS  
OF FIRST VOLTAGE  
CONTROLLER

**FIG. 10B**

CONTROL CHARACTERISTICS  
OF SECOND VOLTAGE  
CONTROLLER

**FIG. 10C**

CONTROL CHARACTERISTICS  
OF VOLTAGE CONTROL UNIT

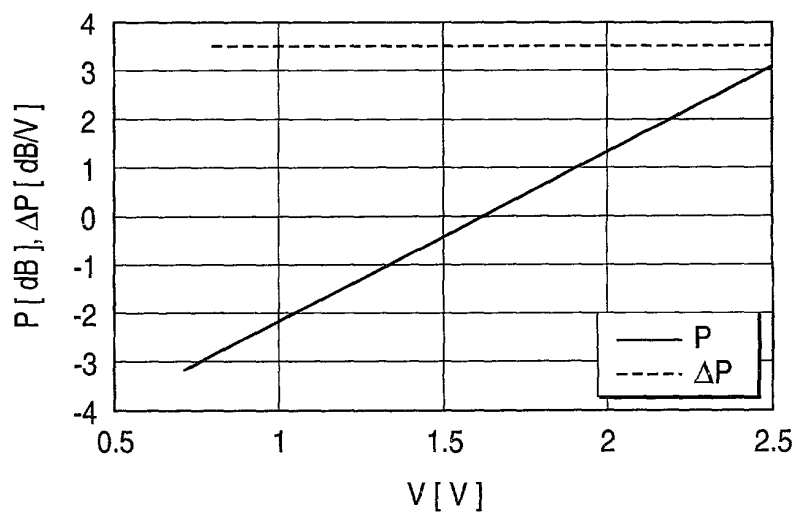


FIG. 11

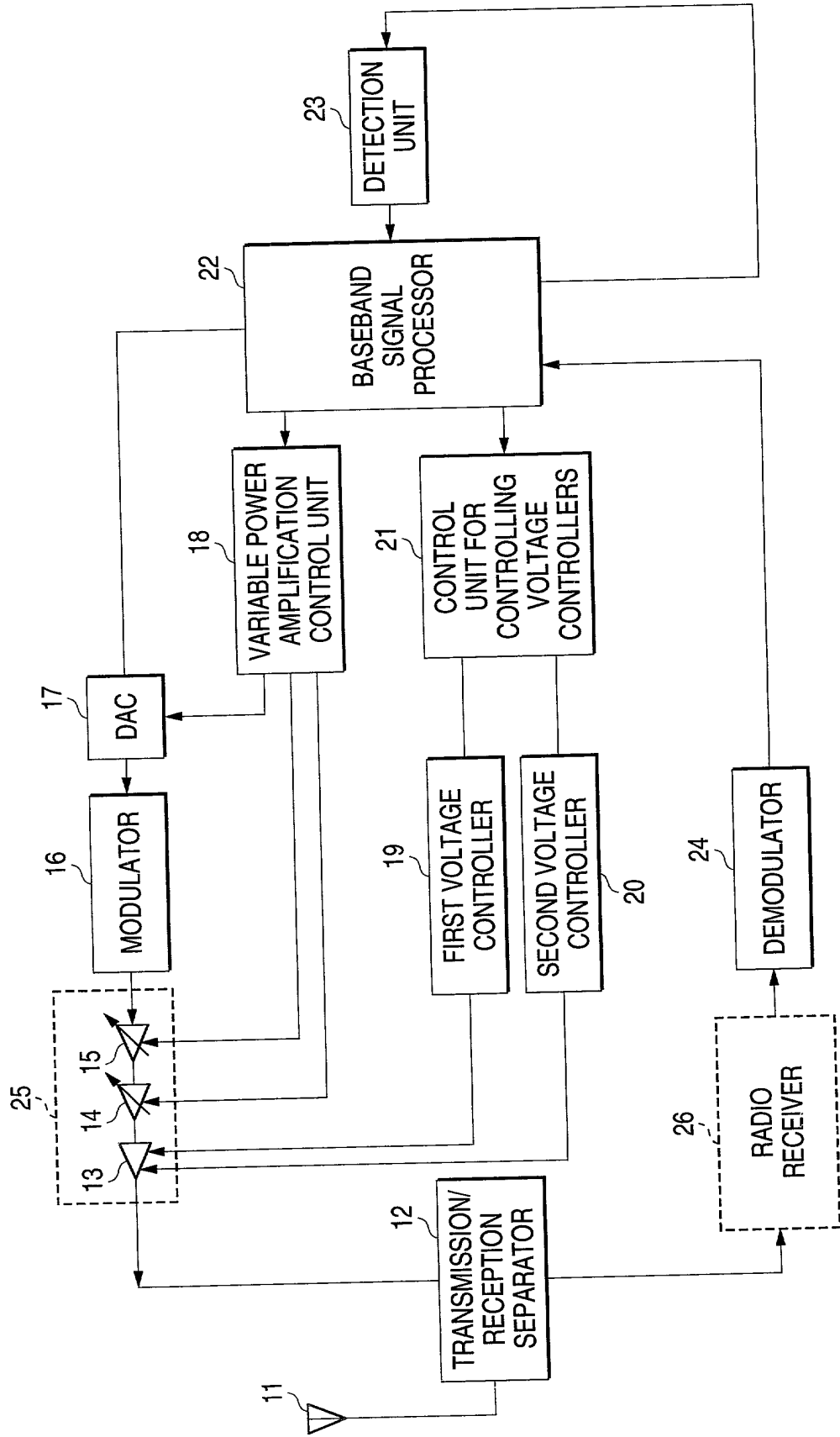




FIG. 12

